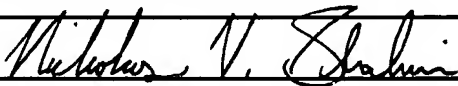
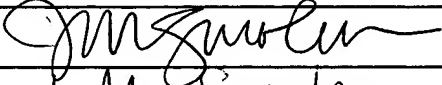


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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing) APR 22 2005 PATENT & TRADEMARK OFFICE	Application Number	10/766,134
	Filing Date	January 27, 2004
	First Named Inventor	Serbedzija, George N.
	Art Unit	1645
	Examiner Name	Not yet assigned
	Attorney Docket Number	018852-000610US
Total Number of Pages in This Submission		

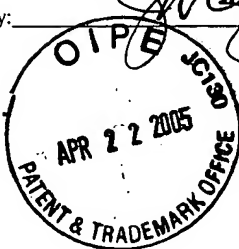
ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> First Supplemental Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO/SB/08A (1 pg.); Form PTO/SB/08B (1 pg.); European Search Report (4 pgs.); References AB-AF (5); and Return Postcard
Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Nicholas V. Sherbina		
Date	April 19, 2005	Reg. No.	54,443

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
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Typed or printed name	J.M. Smolen	Date	4/19/05

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By: [Signature]



PATENT  
Attorney Docket No.: 018852-000610US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

George N. Serbedzija *et al.*

Application No.: 10/766,134

Filed: January 27, 2004

For: METHODS FOR  
INTRODUCING  
HETEROLOGOUS CELLS INTO  
FISH TO DETERMINE IF THE  
HETEROLOGOUS CELLS  
CONTAIN CANCER CELLS OR  
A PATHOGEN (AMENDED)

Examiner: Not yet assigned

Art Unit: 1645

**FIRST SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT UNDER  
37 CFR §1.97 and §1.98**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The references cited on attached forms PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner.

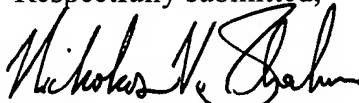
Copies of the references are enclosed. Also enclosed is a copy of the Search Report corresponding to the European application.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

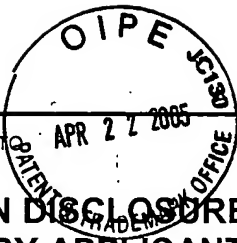
Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Nicholas V. Sherbina  
Reg. No. 54,443

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, Eighth Floor  
San Francisco, California 94111-3834  
Tel: 206-467-9600  
Fax: 415-576-0300  
NVS:mmm  
60471825 v1



<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/766,134	
			Filing Date	January 27, 2004	
			First Named Inventor	Serbedzija, George N.	
			Art Unit	1645	
			Examiner Name	Not yet assigned	
Sheet	1	of	2	Attorney Docket Number	018852-000610US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	AA	US-2003/0149996	08/07/2003	Wengler	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

60471825 v1

Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	10/766,134
		Filing Date	January 27, 2004
		First Named Inventor	Serbedzija, George N.
		Art Unit	1645
		Examiner Name	Not yet assigned
Sheet 2 of 2	Attorney Docket Number	018852-000610US	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AC	HATTA, K. and TAKAHASHI, Y., "Secondary axis induction by heterospecific organizers in zebrafish," <i>Dev. Dynamics</i> , 205:183-195 (1996).	
	AD	HO, R. and KANE, D., "Cell-autonomous action of zebrafish <i>spt-1</i> mutation in specific mesodermal precursors," <i>Nature</i> , 348:20-27 (December 1990).	
	AE	SAKAI, D. K. <i>et al.</i> , "Blood type compatibility of lower vertebrates: phylogenetic diversity in blood transfusion between fish species," <i>Dev. and Comparative Immunol.</i> , 11:105-115 (1987).	
	AF	YANG, E. <i>et al.</i> , "Norcantharidin inhibits growth of human HepG2 cell-transplanted tumor in nude mice and prolongs host survival," <i>Cancer Lett.</i> , 117:93-98 (1997).	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.